HISTORIC AMERICAN ENGINEERING RECORD

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Long Lake Hydroelectric Plant, Spillway Dam Spanning the Spokane River Ford Vicinity Stevens and Lincoln counties Washington HAER No. WA-33-A

NOTE: Photographs were taken by Harvey S. Rice, photographer, April 1992

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WA-33-A-10 INTERIOR VIEW OF OPERATING HOUSE NO. 4, SHOWING ORIGINAL 20

HP WEST HOIST MOTOR (RIGHT FOREGROUND), WORM WHEEL GEAR

ASSEMBLY, AND MOTOR GEAR, LOOKING EAST

WA-33-A-11 INTERIOR VIEW OF OPERATING HOUSE NO. 4, SHOWING WORM WHEEL

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BACKGROUND

The following is a photocopy of a photograph. Original photograph is in the Archives of the Washington Water Power Company, Spokane, Washington. Photographer is unknown.

WA-33-A-12 SPILLWAY DAM AND OPERATING HOUSES IN 1923

The following is a photocopies of drawings, courtesy of the Washington Water Power Company, Spokane, Washington.

WA-33-A-13 1930 GATE INSTALLATION DETAILS OF CONTROL GATES 7 AND 8

WA-33-A-14 1949 DRAWING OF CONTROL GATES 3, 4, 5, AND 6, SHOWING GATE

EXTENSION DETAILS

WA-33-A-15 PLANS OF THE 1918 INSTALLATION OF OPERATING HOUSES 2 AND 3

FOR CONTROL GATES 3, 4, 5, AND 6

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MECHANISMS